

MIAMI-DADE COUNTY, FLORIDA METRO-DADE FLAGLER BUILDING 140 WEST FLAGLER STREET, SUITE 1603 MIAMI, FLORIDA 33130-1563 (305) 375-2901 FAX (305) 375-2908

NOTICE OF ACCEPTANCE (NOA)

Therma-Tru Corporation 108 Mutzfeld Road Butler, IN 46721

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Series "Benchmark Veranda" S/E Outswing Glazed Insulated Steel Door w/Sidelites

APPROVAL DOCUMENT: Drawing No. **G-99-1027**, titled "Outswing Glazed Steel Door w/Sidelites in Wood Frame", sheets 1 through 4, prepared by R.W. Building Consultants, Inc., dated 7/15/99, bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: None

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA renews NOA # 99-0928.04 and, consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by Manuel Perez, P.E.



NOA No 02-0805.05 Expiration Date: October 19, 2007 Approval Date: September 5, 2002

Page 1

BENCHMARK

OUTSWING GLAZED DOOR W/SIDELITES

STEEL EDGE INSULATED STEEL DOOR WITH WOOD FRAMES

GENERAL NOTES

- 1. THIS PRODUCT IS DESIGNED TO MEET THE SOUTH FLORIDA BUILDING CODE 1994 EDITION FOR MIAMI-DADE COUNTY.
- 2. WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.
- 3. PRODUCT ANCHORS SHALL BE AS LISTED AND SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL FINISH OR STUCCO.
- 4. IMPACT RESISTANT SHUTTERS REQUIRED.
- 5. DESIGN PRESSURE RATING SHALL BE AS FOLLOWS:
- FOR GLAZED MODELS POS. +47.5 NEG. -50.4
- 6. ALL DIMENSIONS ARE GIVEN IN INCHES UNLESS OTHERWISE SHOWN.
- 7. LATEX OR SILICONE CAULKING AS NEEDED TO SEAL UNIT INTO BUILDING ENVELOPE.

OUTSWING INSULATED STEEL DOOR (Common to all frame conditions)

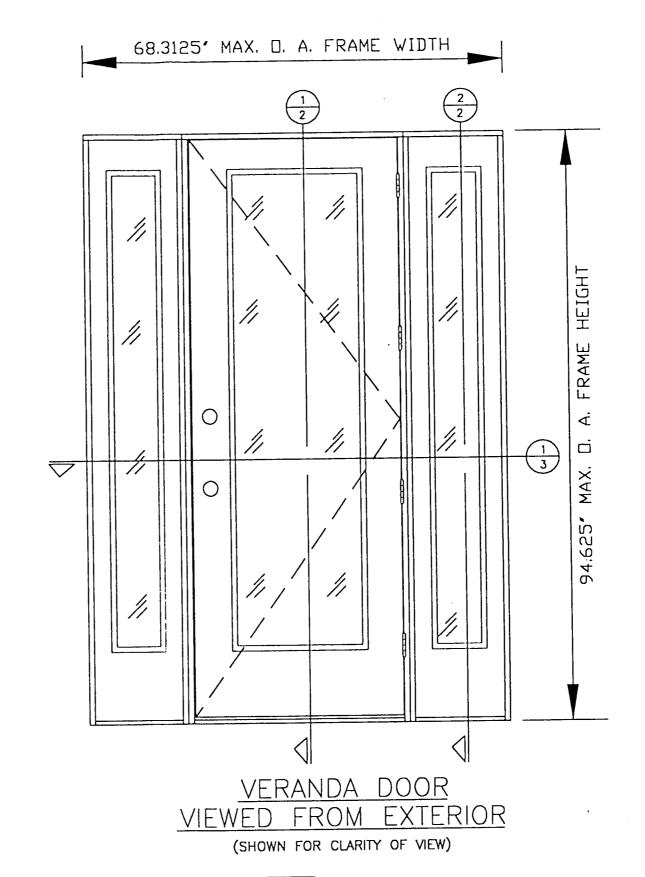
Door Leaf Construction:

Face sheets:

8'0 MODEL IS 22 GA. (0.027") MINIMUM THICKNESS. 6'8 MODEL IS 24 GA. (0.025") MINIMUM THICKNESS.

GALVANIZED STEEL A-525 COMMERCIAL QUALITY - AKDQ PER ASTM 620 WITH MIN. YIELD STRENGTH FY(ave.)=22.2 ksi. CORE DESIGN: POLYURETHANE FOAM (Corpenter Chemical with 1.9# density) CORE LAMINATED TO INSIDE FACES. CONSTRUCTION: THE GLAZING OPENINGS ARE STAMPED PRECISION EDGES TO RECEIVE INTEGRAL GLASS STOPS. THE VERTICAL INFILLS ARE EXTENSIONS OF THE SKIN, ROLL FORMED TO A MECHANICAL INTERLOCK, HORIZONTAL EDGES ARE WELDED TOGETHER AT TWO PLACES EACH.

	TABLE OF CONTENTS	
SHEET #	DESCRIPTION	
1	COMMON (GENERAL NOTES, TYPICAL ELEVATION)	
2	VERTICAL CROSS SECTION & BILL OF MATERIALS	
3	HORIZONTAL CROSS SECTION & DOOR MODELS	
4	ANCHOR LOCATIONS	



DESIGN PRESSURE RATING WHERE WATER INFILTRATION WHERE WATER INFILTRATION REQUIREMENT IS NOT NEEDED REQUIREMENT IS NEEDED + 47.5 PSF + 47.5 PSF POSITIVE NEGATIVE - 50.4 PSF - 50.4 PSF

PRODUCT RENEWED as complying with the Florida **Buiding Code** Acceptance No 02-0805.05 Expiration Date Oct 19.2007 Miami Dade Product Control

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE DATE October 21

PRODUCT CONTROL DIVISION BUILDING CODE COMPLIANCE - LICE ACCEPTANCE NO. 99-0924-04

(813) 684-3831 DATE: 7/15/99 SCALE: N.T.S. DWG. BY: R.W.B.C CHK. BY: DRAWING NO.: G-99-1027 SHEET 1 OF 4

CONSULTING

404

GENERAL PRODUCTS P.O. BOX 7387 FREDERICKSBURG, V PH. (540) 898-57

GLAZED DOOR W/SIDE IN WOOD FRAME PART OR ASSEMBLY: GENERAL NOTES AND ELEVATIONS

PRODUCTS

